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UTILITY PATENT APPLICATION TRANSMITTAL

CU-3682 RJS Attorney Docket No. Shunsuke KOBAYASHI et al First Inventor LIQUID CRYSTAL COMPATIBLE
PARTICLE METHOD FOR Title

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. X (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. X Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention
 Cross Reference to Related Applications h Specification Sequence Listing on: - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table. or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets _ Power of 37 CFR 3.73(b) Statement 10. (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets ___ English Translation Document (if applicable) a. Newly executed (original or copy) Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. X Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. X Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) Continuation Divisional of prior application No.: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS **Customer Number:** OR Correspondence address below 26530 Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Ragistration No. (Attorney/Agent) 25765

he information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL		Complete if Known			
FEE IKAN	DIVII I AL	Application Number			
for FY	2004	Filing Date			
Effective 10/01/2003. Patent fees are		First Named Inventor	Shunsuke KOBAYASHI et al		
		Examiner Name	·		
Applicant claims small entity status		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 770.00	Attorney Docket No.	CU-3682 RJS		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
X Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit Account:			Entity Fee		Entity Fee				
Deposit	12-0	2/100		Fee Code		Fee Code	(\$)	Fee Description	Fee Paid
Account Number	12-0			1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	Lada	as & Parry		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is	8		1053	130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below X Credit any overpayments		1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
X Charge any additional fee(s) or any underpayment of fee(s)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.			1251	110	2251	55	Extension for reply within first month		
		ALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC FI				1253	950	2253		Extension for reply within third month	
Large Entity S Fee Fee I	Fee Fee F	Fee Description	Fee Paid		1,480	2254	740	Extension for reply within fourth month	
	Code (\$)				2,010	2255		Extension for reply within fifth month	
	2001 385 2002 170	Utility filing fee Design filing fee	770.	1401	330	2401		Notice of Appeal	
l i	2002 176	Plant filing fee		1402	330	2402		Filing a brief in support of an appeal	
	2003 203	Reissue filing fee		1403	290	2403		Request for oral hearing	
l	2005 80	Provisional filing fee			1.510	1451		Petition to institute a public use proceeding	
			770.	1452	110	2452		Petition to revive - unavoidable	
			1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,330	2501	665	Utility issue fee (or reissue)		
		Extra Claims below		1502	480	2502	240	Design issue fee	
Total Claims Independent	-20*1			1503	640	2503	320	Plant issue fee	
Claims Multiple Dependent X - 3** = X - 3** = X		1460	130	1460	130	Petitions to the Commissioner			
		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)			
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Соф (\$)	Code (\$)			8021	40	802	I 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 9 2201 43	Claims in excess of 20 Independent claims in e	excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 00	2201 45	Multiple dependent clair		1810	770	2810	385	For each additional invention to be	
1204 86	2204 43	** Reissue independent	t claims					examined (37 CFR 1.129(b))	
1205 18	2205 9	over original patent ** Reissue daims in ex	cess of 20	1801 1802	770 900	2801 1802	385 900	Request for Continued Examination (RCE) Request for expedited examination	
.200 ,5	2200 3	and over original pate						of a design application	
SUBTOTAL (2) (\$) 0.				fee (sp		Tilina C	oo Beid		
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.									
SUBMITTED BY (Complete (if applicable))									

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